UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

27572

7590

12/20/2005

HARNESS, DICKEY & PIERCE, P.L.C. P.O. BOX 828 BLOOMFIELD HILLS, MI 48303 EXAMINER

MAI, ANH D

ART UNIT PAPER NUMBER

2814

DATE MAILED: 12/20/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/801,089	03/15/2004	Toshihiro Sawamoto	9319S-000661	9501

TITLE OF INVENTION: SEMICONDUCTOR DEVICE HAVING PLURALITY OF LANDS THAT HAVE DIFFERENT THICKNESSES FORMED ON A CARRIER SUBSTRATE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	03/20/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(571) 273-2885 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as

indicated unless corrected maintenance fee notificati	d below or directed otherwise ons.	in Block 1, by (a) s	specifying a new co	rrespondence address	s; and/or (b) indicating a sep	arate "FEE ADDRESS" for	
CURRENT CORRESPONDE	JRRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)		Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.				
27572	7590 12/20/2005		!	have its own certificat	te of mailing or transmission.	cut of formal drawing, must	
HARNESS, DIG P.O. BOX 828 BLOOMFIELD I	CKEY & PIERCE, P.L HILLS, MI 48303	.C.	:	Ce I hereby certify that to States Postal Service addressed to the Ma transmitted to the US	rtificate of Mailing or Tran his Fee(s) Transmittal is beir with sufficient postage for fi il Stop ISSUE FEE address PTO (571) 273-2885, on the	smission ag deposited with the United rst class mail in an envelope above, or being facsimile date indicated below.	
			1			(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	FIF	RST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/801,089	03/15/2004		Toshihiro Sawamot	o	9319S-000661	9501	
SUBSTRATE APPLN. TYPE	: SEMICONDUCTOR DEVIC	ISSUE FEE		BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400		\$300	\$1700	03/20/2006	
·	MDIED	ADTIBUT	T C	ACC CLIDCI ACC	٦		
EXAMINER		ART UNIT		ASS-SUBCLASS 257-773000	J		
	, ANH D nce address or indication of "Fe	2814					
CFR 1.363). Change of correspo Address form PTO/SB/ "Fee Address" indic PTO/SB/47; Rev 03-02 Number is required. ASSIGNEE NAME AN	ndence address (or Change of C/122) attached. cation (or "Fee Address" Indicate or more recent) attached. Use	Correspondence tion form of a Customer E PRINTED ON TH	(1) the names of u or agents OR, alter (2) the name of a s registered attorney 2 registered patent listed, no name wil E PATENT (print o	ingle firm (having as or agent) and the nar attorneys or agents. It be printed.	a member a 2 nes of up to f no name is 3		
recordation as set forth (A) NAME OF ASSIG		f this form is NOT a	a substitute for filing	an assignment. Y and STATE OR CC	OUNTRY)	_	
•••	ate assignee category or categor			☐ Individual ☐ C	Corporation or other private g	roup entity Government	
4a. The following fee(s) as	re enclosed:		b. Payment of Fee(s): A check in the amount of the fee(s) is enclosed.				
☐ Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
	us (from status indicated above)						
	SMALL ENTITY status. See 3				ALL ENTITY status. See 37 (
The Director of the USPTO NOTE: The Issue Fee and interest as shown by the re	O is requested to apply the Issu Publication Fee (if required) we cords of the United States Pate	e Fee and Publicatio ill not be accepted fi nt and Trademark O	on Fee (if any) or to a rom anyone other the ffice.	re-apply any previous an the applicant; a reg	sly paid issue fee to the applic gistered attorney or agent; or	ation identified above. the assignee or other party in	
Authorized Signature			Date				
Typed or printed name			Registration No.				
This collection of informa an application. Confidenti submitting the completed	tion is required by 37 CFR 1.31 ality is governed by 35 U.S.C. application form to the USPTC	1. The information i 122 and 37 CFR 1.1 D. Time will vary de	is required to obtain 14. This collection is epending upon the i	or retain a benefit by s estimated to take 12 ndividual case. Any o	the public which is to file (ar minutes to complete, include comments on the amount of t	nd by the USPTO to process) ing gathering, preparing, and ime you require to complete	

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/801,089 03/15/2004		Toshihiro Sawamoto	9319S-000661	9501
27572 7	590 12/20/2005	EXAMINER		
	KEY & PIERCE, P.I	MAI, ANH D		
P.O. BOX 828 BLOOMFIELD H	ILLS, MI 48303		ART UNIT	PAPER NUMBER
	•		2814	
			DATE MAILED: 12/20/200	5

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 65 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 65 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.